

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/04720

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E03D9/052

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E03D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 4 494 255 A (DRUMMOND) 22 January 1985 (1985-01-22) the whole document	1,2, 19-22,39 13,17, 23,32,36
X A	EP 1 024 231 A (SHAHAR YEHEZKEL) 2 August 2000 (2000-08-02) column 4, line 4 -column 6, line 1 figures 1-3	23,25, 27-30, 36,37 1,3,5,6, 8-11, 17-19,21
A	US 5 386 594 A (HILTON) 7 February 1995 (1995-02-07) cited in the application the whole document	1,6-11, 23,25-30

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

11 February 2004

Date of mailing of the international search report

17/02/2004

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4494255	A	22-01-1985	NONE	
EP 1024231	A	02-08-2000	IL 121901 A US 6173453 B1 EP 1024231 A1	14-07-1999 16-01-2001 02-08-2000
US 5386594	A	07-02-1995	NONE	
US 6295656	B1	02-10-2001	US 6073273 A CA 2270742 A1	13-06-2000 30-10-1999